

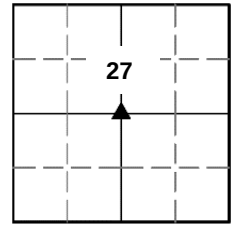
MONUMENT RECORD

Corner ID: **CICr_O19**

Center 1/4 Corner

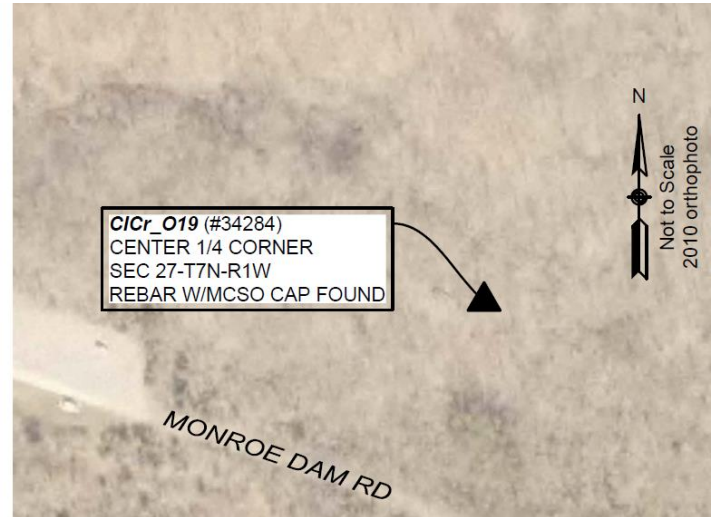
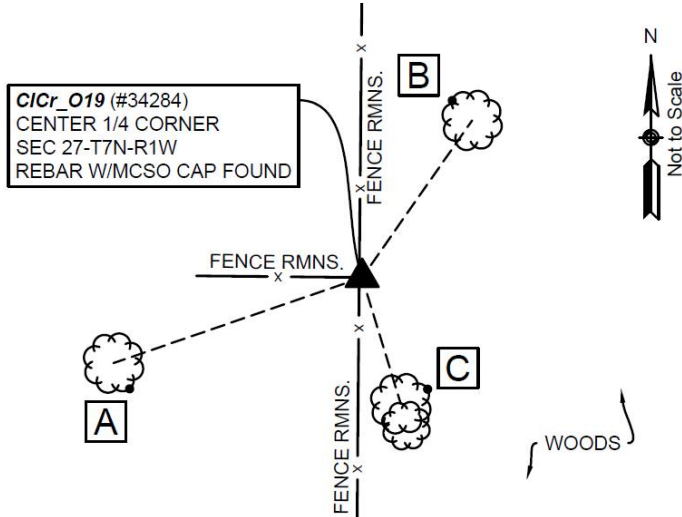
Section 27 - T07N-R01W, 2nd P.M.

Clear Creek Township, Monroe County, Indiana



MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)
 3/4" steel rod with a 2" aluminum Berntsen cap stamped "MONROE CO. SURVEYOR" found 0.2' below grade

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES: Describe at least three new BT's and/or witness objects established or work done to preserve existing evidence. All ties to new Bearing Trees (BT's) are a mag nail set in a 1-1/2" plastic washer stamped "SURVEY MARKER - DO NOT REMOVE" and hack mark at the root crown (less than 12" above ground) perpendicular to the center of the tree, unless otherwise noted. BT diameters are noted as dbh and are measured approximately 4.5' above ground. Bearings are measured from the monument to the center of the BT, distances are measured from the monument to the mag nail. Distances to witness ties were measured with a Leica Disto laser distance meter. Bearings were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to grid north.

ID	Bearing	Distance	Description
A	S 71° W	22.5'	Mag nail and washer set in hack 0.7' above grade in the southeast root of a 10" maple
B	N 35° E	16.4'	Mag nail and washer set in hack 0.5' above grade in the northwest side of a 9" maple
C	S 17° E	11.3'	Mag nail and washer set in hack 0.7' above grade in the northeast side of the north trunk of a 20" bifurcated maple (south trunk dbh is 13")

PHOTO IDENTIFIED: Photo Date: 8/27/2018



Photo Orientation & Description: Looking south at CICr_O19



Photo Orientation & Description: Looking east at CICr_O19



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MONUMENT RECORD

Corner ID: C1Cr_O19

Center 1/4 Corner

Section 27 - T07N-R01W, 2nd P.M.

Clear Creek Township, Monroe County, Indiana

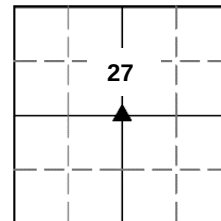


Photo Orientation & Description: Looking north at C1Cr_O19
Photo Date: 3/20/2017



Photo Orientation & Description: Looking east at C1Cr_O19
Photo Date: 3/20/2017

EXISTING SURVEY HISTORY Include as much detail and history of the corner as known at the time of perpetuation

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: Not an original government corner By:

Where filed or recorded:

Original monument:

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance

Notes:

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: 10/11/1882 By: M. Buskirk, MCS

Where filed or recorded: MCSO LSB2, pg 375

Original monument: Not indicated

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
B.Walnut	6"	S 35° E	52 lks
Elm	6"	N 21° E	29 lks

Notes:

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND: Include, search area or areas, search procedure, etc.

Date of Field work/Search: 03/20/2017 & 08/27/2018 By: R.Oser & C.Raley Monument Found: 3/4" steel rod with 2" aluminum MCS cap BTs or Reference Objects Found: No legal survey BTs Project #: C1Cr2018 Field Book: 50/5 & 52/32 Notes: We searched for a stone along the north/south fence between the monument, which was found 2528.21 feet north of the stone at the South 1/4 corner of Section 27 (C1Cr_O21) and a calculated position at the 1882 record distance of 2591.82 feet north of the stone.

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

This is not an original GLO corner. In October of 1882, M. Buskirk (Reference Survey ID 000029 - Monroe County Survey Book 2, pages 375-376) established this corner with witnesses to a black walnut and an elm. No evidence of his stone or witness trees was recovered. No modern surveys associated with this corner were found.

OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

The monument was found in line with very distinct north/south fence remains and sporadic fence remains to the west. To reach the corner from the northeast corner of the north parking lot near the end of Monroe Dam Road, walk east across fairly level terrain for approximately 450 feet. The monument is in a wooded area.

MONUMENT PRESERVATION: Describe work done to preserve existing monument.

A 5-foot long steel t-post was set 0.4 feet south of the monument with a Monroe County "PROTECT NEARBY SURVEY MARKER" attached 2.4 feet above grade.

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.

Monroe County Surveyor Kevin Enright set this monument in the post hole of a fallen wooden corner post with fence remains to the north, south, and west. We accepted the Enright monument at the old fence corner as the best evidence of this corner with 63 feet of associated uncertainty north and minimal uncertainty east and west.

GEODETIC COORDINATES: Northing: 1371749', Easting: 3116318'

BASIS OF GEODETIC COORDINATES: Coordinates, bearings and distances shown hereon were obtained from GPS observations



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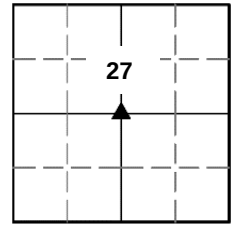
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utilizing the Indiana Real-Time Network (INCORS). Indiana West Zone, NAD83 (2011) Epoch 2010.0000, State Plane Grid Coordinates, US Survey Feet. Geoid model G2012BU7. Datum NAD83_NO_TRANS. Field data was collected using a Topcon PG-A1 antenna, a Topcon GRS-1 data collector, and a Javad Triumph LS.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 27-T7N-R1W by Rachel Oser of the Monroe County Surveyor's Office dated July 9, 2019 and recorded as Instrument Number 2019009557 in the office of the Monroe County Recorder.

CERTIFICATIONS:



Rachel Oser

Date: 7/18/2019
Rachel Oser, State of Indiana
Professional Surveyor
No.21100022



Trohn Enright-Randolph

Date: 7/18/2019
Trohn Enright-Randolph
Monroe County Surveyor



Accepted by the Monroe
County Surveyor Review
Board on 7/2/2019

